Index of Claims

÷

Appl	lication	/Conti	rol	No.

10/767,598

Examiner

MATTHEW J. DANIELS

Applicant(s)/Patent under Reexamination

KROGAGER ET AL.

Art Unit

1791

Rejected = Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N ı Interference

Appeal Α 0 Objected

Claim			_	· ~		we	u			ļ .			110	51110		•				•	
Tell Fig. Fig.																					
1 = 51 52 53 4 = 54 55 53 54 55 55 55 56 55 56 57 55 56 57 58 59 59 50 50	Cla	aim	<u> </u>		,		Date	e		,			Cla	im				_ [Date	е	
3 = 52 53 53 53 53 53 54 55 55 55 56 55 56 57 56 57 58 59 58 59 59 60 57 58 59 60 61 61 61 61 61 61 62 63 63 63 63 63 63 63 63 64 64 65 66 66 67 68 69 67 68 68 69 70 70 71 71 72 72 72 73 73 7	Final	Original	12/7/07										Final	Original							
3 = 53 54 54 55 55 55 55 55 56 57 58 58 59 59 59 59 60 61 61 61 61 61 61 61 61 61 62 63 64 64 64 64 64 64 64 65 66 66 66 67 67 68 68 69 70 71 72 72 72 72 73 73 73 73 73 73 73 73 73 74 74 74 74 74 78 78 80 80 8		1	=									j		51							Г
4 = 1 5 = 1 55 = 1 55 = 1 55 = 1 55 = 1 55 = 1 55 = 1 55 = 1 55 = 1 56 = 1 56 = 1 57 = 1 58 = 1 59 = 1 58 = 1 59 = 1 58 = 1 59 = 1 60 = 1 60 = 1 61 = 1 61 = 1 62 = 1 63 = 1 63 = 1 63 = 1 64 = 1 64 = 1 65 = 1 66 = 1 66 = 1 67 = 1 68 = 1 69 = 1 70 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 71 = 1 72 = 1 73 = 1 73 = 1														52							
5 = 8 = 10 = 11 = 12 = 13 = 14 = 15 = 16 = 17 = 18 = 19 = 20 = 21 = 23 = 24 = 27 = 28 = 29 = 30 = 33 = 34 = 35 = 36 = 37 = 38 = 39 = 40 = 41 = 45 = 46 = 47 = 48 = 99 =			=																		L
566 57 8 = 10 = 11 = 12 = 13 = 62 = 13 = 62 = 63 = 64 = 65 = 66 = 67 = 18 = 20 = 21 = 22 = 23 = 24 = 25 = 26 = 27 = 28 = 79 = 30 = 33 = 33 = 33 = 33 = 33 = 33 = 33 = 33 = 33 = 33 = 34 = 35 <t< td=""><td></td><td></td><td>=</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Į</td><td></td><td>54</td><td></td><td></td><td></td><td>_</td><td></td><td>$oxedsymbol{oxed}$</td><td>L</td></t<>			=									Į		54				_		$oxedsymbol{oxed}$	L
S		5	=			L	L				_						<u>L</u> .			L	L
8 = 58 10 = 60 11 = 61 12 = 63 13 = 63 14 = 65 15 = 65 16 = 66 17 = 68 19 = 68 19 = 69 20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 82 33 = 84 35 86 85 36 87 88 39 88 88 39 90 90			Ξ																	L	L
10		-					E		E									<u> </u>		L-	Ļ
10	<u></u>	8	=		<u> </u>	_	ļ	_	L		<u> </u>		ļ						_	╙	Ļ
11 = 61 62 63 13 = 63 64 64 64 64 65 65 66 66 66 67 68 66 67 68 69 69 69 69 69 69 70 71 72 73 73 74 72 73 74 74 74 74 75 75 76 77 78 78 79 78 80 80 80 80 81 81 82 83 83 84 84 84 84 84 84 84 84 85 86 86 87 88 88 88 88 89 90													<u> </u>						_	▙	Ļ
12 = 62 13 = 63 14 = 65 15 = 66 17 = 66 17 = 68 19 = 68 20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 77 28 = 77 28 = 79 30 = 80 31 = 81 32 = 82 33 = 82 33 = 82 33 = 83 84 = 84 85 = 86 87 = 88 89 = 90 40 91 41 91 42 92 43 94 44 94 45 96 96 97 97 98					ļ	<u> </u>	<u> -</u> -	<u> </u>	<u> </u>	┞	<u> </u>		ļ				<u> </u>			⊢	Ļ
13 = 63 64 65 66 66 67 66 66 67 66 67 68 68 69 70 71 72 72 72 73 74 72 73 74 74 75 76 77 78 78 79 79 79 79 79 79 79 79 79 80 83 84 84 85 85 85 85 85 86 87 88 89 90 90 90 90 90 91 94 94 95 96 96 97 97 98 99	<u> </u>				⊢		<u> </u>	<u> </u>		_	<u> </u>	1	ļ				_		<u> </u>	 	╀
14 = 64 15 = 66 16 = 66 17 = 68 18 = 68 19 = 69 20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 96 47 97 48 98				_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>		ļ	ļ	62			-	_	├	 	╀
15						-	<u> </u>				-		<u> </u>					-	⊬	⊢	╀
16 = 66 17 = 68 18 = 68 19 = 68 20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 83 33 = 84 35 86 37 88 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99	<u> </u>				-	-	l	├		-		ł			_			_	\vdash	-	╁
17 = 67 68 19 = 68 69 20 = 70 71 21 = 72 71 22 = 72 72 23 = 73 72 24 = 74 74 25 = 76 76 27 = 77 78 29 = 79 30 30 = 80 81 31 = 82 83 33 = 82 83 33 = 84 84 35 36 85 85 36 37 88 88 39 40 90 90 41 91 91 92 43 94 94 94 45 96 96 96 47 97 98 99			-	⊢	├	├			├	 -				66			 			-	╁
18 = 68 19 = 69 20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 79 30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99			-	\vdash	┢	├—		-	-	-			}		_			\vdash	\vdash	\vdash	╁
19 = 69 20 = 70 21 = 71 22 = 73 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 99	-			\vdash	-	┝	-	-	┢	\vdash	-						-	\vdash	-	 	╁
20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 45 96 46 96 47 97 48 98	\vdash			\vdash		<u> </u>	\vdash	\vdash	\vdash	┢	├—			60	_			⊢	<u> </u>	 	╁
21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 75 27 = 77 28 = 79 30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98	<u> </u>		-	\vdash	\vdash		\vdash		╁	├	-	ł							┢	┼	╁
22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98	-				├-	-	-	├─	╁	 		ł			-		\vdash	\vdash	┢	-	H
23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 82 33 = 83 34 84 84 35 85 86 37 87 87 38 89 90 41 91 91 42 92 94 43 94 94 44 94 96 47 97 98 48 98 99				-	-	-	\vdash	-	╁─	┢		{				-	\vdash			-	t
24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 82 33 = 83 34 84 84 35 85 86 37 87 87 38 89 89 40 90 90 41 91 91 42 92 94 43 94 94 44 94 96 47 97 98 48 98 99				┝	\vdash	\vdash	╁╌				-	1					 	-	┢	╁╴	t
25 = 26 = 27 = 28 = 29 = 30 = 31 = 32 = 33 = 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98					\vdash	\vdash	\vdash	 	\vdash	╁	-	ł					۲	\vdash	H	\vdash	t
26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98			—		├-	 -	+	╁		╁		1		75		_		\vdash		\vdash	t
27 = 28 = 29 = 30 = 31 = 32 = 33 = 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98	\vdash		 		\vdash	 	 		╁	╁	-	1						-	 	\vdash	t
28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98			-			\vdash	H	┢	H	┢	 	1					╁╌			✝	t
29 = 79 30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 99			-		 	 	<u> </u>	 -		 		1						1	\vdash	\vdash	t
30 = 80 31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99		29	+			T						1.								Ħ	T
31 = 81 32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			=.	_		\vdash		m	m		-	1					Т	\vdash	1	<u> </u>	T
32 = 82 33 = 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99			=				\vdash	ļ				1					 	\vdash		Г	T
33 = 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			=				Г				П	1						Г		Г	T
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			=							1		1								Т	T
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		34]		84							Γ
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99]		85							
38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		36]		86							
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99											L							<u> </u>		上	L
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u></u>				L			L		L	ļ									L	L
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	L		<u> </u>	<u> </u>	Ľ	L_	L	L	<u> </u>			Į				L	L.,		<u> </u>	L	Ļ
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	L		<u> </u>		<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_									╙	L
43 93 44 94 45 95 46 96 47 97 48 98 49 99			<u> </u>	_		lacksquare	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L_							<u> </u>	<u>_</u>	<u> </u>	Ļ
44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		<u> </u>	<u> </u>	<u> </u>	┞_	<u> </u>	<u> </u>		<u> </u>	<u> </u>			92	<u> </u>	_	_		_	₩	\downarrow
45 95 46 96 47 97 48 98 49 99			_	_	<u> </u>	\vdash	 	ļ	ļ	<u> </u>	<u> </u>		<u> </u>				_	<u> </u>	1	₩	╀
46			<u> </u>		├	├-	 	<u> </u>	\vdash	—	<u> </u>	ł	<u> </u>		\vdash	<u> </u>	<u> </u>	<u> </u>	\vdash	\vdash	\perp
47	<u> </u>			<u> </u>	-	\vdash	 	<u> </u>	 	<u> </u>	_	l			\vdash			<u> </u>	⊢	\vdash	╀
48 98 99 99 99 99 99 99 99 99 99 99 99 99	<u> </u>		\vdash	<u> </u>		⊢	\vdash	₩	 -	 		ł		96		-	\vdash	├		┼—	\vdash
49 99 99	<u></u>		├	<u> </u>	-	-	 	├-			-	1	<u> </u>				\vdash	 	├	┼	+
50 100 100			-	\vdash	-	-	-	├		├	+-	ł	<u> </u>		\vdash	<u> </u>	\vdash	\vdash	-	┼	╀
	—	60	 	_	\vdash	Ͱ	Ͱ	\vdash	┢	├	-	ł		100	\vdash	 	├-	⊢	├-		╁
	Щ_	1 30	1		L_	L.	Щ	Щ.	<u> </u>	Щ	<u></u>	J		100	Щ.			<u> </u>	1	ــــــــــــــــــــــــــــــــــــــ	上

Final	Original									
تَّتَ										
	51 52 53 54 55 56									
	52			Г						
	53									
	54									
	55									
	56					T				
	57	\vdash								
	58						_			
	58 59		_				\vdash	_	\vdash	
	60			 						\vdash
	61	-	_						-	
	62					T				
——	61 62 63					\vdash				
	64	 		1	i –					
	64 65									\vdash
	66			1	 					
	66 67	Г								T
	68									1
	69		İ							l
	68 69 70 71					Τ	<u> </u>			
	71									
	72	_	 							
	73			ļ.		Γ	Ι			Г
	74	1						<u> </u>		
	72 73 74 75 76			L						
	76									
	77					匚				
	78 79							L		
	79						Ŀ	L		
	80	$oxedsymbol{oxed}$	L		_	<u> </u>	<u> </u>			
	81 82		L	$oxedsymbol{oxedsymbol{oxedsymbol{oxedsymbol{oxedsymbol{eta}}}}$			<u></u>	ļ	ļ	_
	82	<u> </u>						<u> </u>		<u> </u>
	83	_					\Box			
	84	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	_		<u> </u>	<u> </u>	_		_
ļ	85	_	<u> </u>	L_	匚	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>
	86 87	_		<u> </u>	_	L			igsqcup	_
	87	_	_	_		_	<u> </u>	<u> </u>	<u> </u>	_
	88		<u> </u>	<u> </u>	_		<u> </u>	<u> </u>	ļ	
<u> </u>	89	<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>		ļ	<u> </u>	<u> </u>
-	90	_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-
-	91		 	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash
-	92	<u> </u>	<u> </u>	_		_	<u> </u>	<u> </u>	_	<u> </u>
	93	<u> </u>	<u> </u>	_	\vdash	<u> </u>	<u> </u>	<u> </u>	-	<u> </u>
<u> </u>	94	<u> </u>	\vdash		_	\vdash	 	\vdash	-	<u> </u>
<u> </u>	95	\vdash			<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>
	96		<u> </u>	-	├	 	 —	\vdash	├	\vdash
<u> </u>	97		⊢	_	<u> </u>		├	⊢	_	⊢
\vdash	98	\vdash	\vdash	\vdash	\vdash	-	├—	\vdash	-	\vdash
-	99	\vdash	├	 	 	├	├-		├	⊢
1	100	ı	ı	1	ı	1	l	ı	ı	ı

Cla	aim	Date										
Final	Original											
				!								
	101											
	102									\dashv		
	104						_			\dashv		
	105							_		\dashv		
	101 102 103 104 105 106							_				
	107		_	-	_					\dashv		
	108		\vdash									
	108 109				-					\sqcap		
	110											
	110 111 112 113 114 115				_							
	112											
	113		Г									
	114											
	115											
	116					_						
	116 117 118											
	118											
	119											
	120		\Box	Γ	<u> </u>	Г						
	121			Г								
	122			Г								
	123											
	119 120 121 122 123 124 125 126											
	125											
	126	L		L.								
<u> </u>	127 128 129 130 131	L	<u> </u>									
<u> </u>	128	_				_						
	129			<u> </u>		L						
	130		_	_				L_	_			
	131							<u> </u>		_		
	132	_						L_				
	133	_					_	<u> </u>	ļ	Ш		
	133 134 135		_					<u> </u>	_	Ш		
	135	_	_				<u> </u>					
	136 137	<u> </u>		<u> </u>			_	<u> </u>				
	137	_				-	-		⊢			
	138 139	⊢	_	_	_	<u> </u>		⊢				
	140	-	├	-	_	┝		├		Н		
	141	⊢		-	-	\vdash	\vdash	_	⊢			
 	142	-	-	├	\vdash	\vdash	-	├	 	Н		
	143	\vdash	-		-	\vdash	-	-	\vdash	Н		
	144	\vdash	\vdash		 	\vdash	\vdash		\vdash	Н		
 	145	<u> </u>	-		\vdash	\vdash	\vdash	\vdash	\vdash	H		
<u> </u>	146	┝	-	\vdash	 	-	├-	\vdash	\vdash			
-	147		-	\vdash		-	\vdash	\vdash		H		
 	148	\vdash	-	\vdash		\vdash	\vdash		 	Н		
 	149	-	┢	1	\vdash	\vdash	 		\vdash	H		
<u> </u>	150	 	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash		
L	130	L.	Щ.	<u> </u>	<u> </u>	<u> </u>				لــــا		